

## STATE ENGINEER OFFICE

## WELL RECORD

## Section 1. GENERAL INFORMATION

(A) Owner of well NASA White Sands Test Facility Owner's Well No. 700-J  
 Street or Post Office Address P.O. Box 20  
 City and State Las Cruces, NM 88004

Well was drilled under permit No. No permit - monitoring well and is located in the:

- a. SE  $\frac{1}{4}$  SE  $\frac{1}{4}$  NE  $\frac{1}{4}$  of Section 26 Township 20S Range 3E N.M.P.M.  
 b. Tract No. \_\_\_\_\_ of Map No. \_\_\_\_\_ of the \_\_\_\_\_  
 c. Lot No. \_\_\_\_\_ of Block No. \_\_\_\_\_ of the \_\_\_\_\_  
 d. X = \_\_\_\_\_ feet, Y = \_\_\_\_\_ feet, N.M. Coordinate System \_\_\_\_\_ zone in  
 the \_\_\_\_\_ Grant.

(B) Drilling Contractor Stewart Brothers Drilling Company License No. WD 331

Address P.O. Box 2067, 306 Airport Rd., Milan, NM 87021

Drilling Began 06/02/99 Completed 06/07/99 Type tools Rotary Size of hole 9 7/8 in.

Elevation of land surface or \_\_\_\_\_ at well is Approx. 4930 ft. Total depth of well 230 ft.

Completion well is ☒ shallow ☐ artesian. Depth to water upon completion of well Approx. 121 ft.

## Section 2. PRINCIPAL WATER-BEARING STRATA

Depth in Feet		Thickness in Feet	Description of Water-Bearing Formation	Estimated Yield (gallons per minute)
From	To			
121	170	49	Hornfels	Unknown
170	230	60	Argillaceous limestone	Unknown

## Section 3. RECORD OF CASING

Diameter (inches)	Pounds per foot	Threads per in.	Depth in Feet		Length (feet)	Type of Shoe	Perforations	
			Top	Bottom			From	To
4.5			0	230	230	None	Well casing	

## Section 4. RECORD OF MUDDING AND CEMENTING

Depth in Feet		Hole Diameter	Sacks of Mud	Cubic Feet of Cement	Method of Placement
From	To				
0	106	12.75"		82	Tremie pipe cement down annulus above completion materials

## Section 5. PLUGGING RECORD

## Section 6. LOG OF HOLE

[illegible]

## Section 7. REMARKS AND ADDITIONAL INFORMATION